



POTENTIAL HAZARDOUS WASTE SITE
IDENTIFICATION AND PRELIMINARY ASSESSMENT

REGION 6 SITE NUMBER (to be assigned by HQ) TX02747

NOTE: This form is completed for each potential hazardous waste site to help set priorities for site inspection. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections.

GENERAL INSTRUCTIONS: Complete Sections I and III through X as completely as possible before Section II (Preliminary Assessment). File this form in the Regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW; Washington, DC 20460.

I. SITE IDENTIFICATION

A. SITE NAME Browning-Ferris Industries Chemical Services		B. STREET (or other identifier) 2617 Willowbrook Rd.	
C. CITY Dallas	D. STATE TX	E. ZIP CODE 75220	F. COUNTY NAME Dallas
G. OWNER/OPERATOR (if known) 1. NAME Browning-Ferris Industries (Windell Thomas, District Manager)		2. TELEPHONE NUMBER (214) 350-6651	
H. TYPE OF OWNERSHIP <input type="checkbox"/> 1. FEDERAL <input type="checkbox"/> 2. STATE <input type="checkbox"/> 3. COUNTY <input type="checkbox"/> 4. MUNICIPAL <input checked="" type="checkbox"/> 5. PRIVATE <input type="checkbox"/> 6. UNKNOWN			

I. SITE DESCRIPTION

The site has at least two functions, including as a base for a refuse collection and hauling business, and the handling of specialty chemicals. (See Attachment-A)

J. HOW IDENTIFIED (i.e., citizen's complaints, OSHA citations, etc.) WAPORA File	K. DATE IDENTIFIED (mo., day, & yr.) 1/80
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L. PRINCIPAL STATE CONTACT 1. NAME Dan Scheppers, TDWR	2. TELEPHONE NUMBER (512) 475-1344
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II. PRELIMINARY ASSESSMENT (complete this section last)

A. APPARENT SERIOUSNESS OF PROBLEM <input type="checkbox"/> 1. HIGH <input type="checkbox"/> 2. MEDIUM <input type="checkbox"/> 3. LOW <input type="checkbox"/> 4. NONE <input checked="" type="checkbox"/> 5. UNKNOWN	9792072
B. RECOMMENDATION <input type="checkbox"/> 1. NO ACTION NEEDED (no hazard) <input type="checkbox"/> 2. IMMEDIATE SITE INSPECTION NEEDED a. TENTATIVELY SCHEDULED FOR b. WILL BE PERFORMED BY <input checked="" type="checkbox"/> 3. SITE INSPECTION NEEDED a. TENTATIVELY SCHEDULED FOR b. WILL BE PERFORMED BY <input checked="" type="checkbox"/> 4. SITE INSPECTION NEEDED (low priority)	

C. PREPARER INFORMATION 1. NAME David R. Wilkes, Engineering-Science, Inc.	2. TELEPHONE NUMBER (512) 477-9901	3. DATE (mo., day, & yr.) 1/6/84
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III. SITE INFORMATION

A. SITE STATUS (see Attachment A) <input checked="" type="checkbox"/> 1. ACTIVE (Those industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even if infrequently.)	<input type="checkbox"/> 2. INACTIVE (Those sites which no longer receive wastes.)	<input type="checkbox"/> 3. OTHER (specify) (Those sites that include such incidents like "midnight dumping" where no regular or continuing use of the site for waste disposal has occurred.)
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B. IS GENERATOR ON SITE? <input type="checkbox"/> 1. NO <input type="checkbox"/> 2. YES (specify generator's four-digit SIC Code) 5161

C. AREA OF SITE (in acres) approximately 2	D. IF APPARENT SERIOUSNESS OF SITE IS HIGH, SPECIFY COORDINATES 1. LATITUDE (deg.-min.-sec.) N 32°51'54" 2. LONGITUDE (deg.-min.-sec.) W 96°52'58"
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E. ARE THERE BUILDINGS ON THE SITE? <input type="checkbox"/> 1. NO <input checked="" type="checkbox"/> 2. YES (specify): 1 metal storage and service building
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V. CHARACTERIZATION OF SITE ACTIVITY

Indicate the major site activity(ies) and details relating to each activity by marking 'X' in the appropriate boxes.

<input checked="" type="checkbox"/> A. TRANSPORTER	<input checked="" type="checkbox"/> B. STORER	<input checked="" type="checkbox"/> C. TREATER	<input checked="" type="checkbox"/> D. DISPOSER
1. RAIL	1. PILE	1. FILTRATION	1. LANDFILL
2. SHIP	2. SURFACE IMPOUNDMENT	2. INCINERATION	2. LANDFARM
3. BARGE	<input checked="" type="checkbox"/> 3. DRUMS	3. VOLUME REDUCTION	3. OPEN DUMP
<input checked="" type="checkbox"/> 4. TRUCK	<input checked="" type="checkbox"/> 4. TANK, ABOVE GROUND	4. RECYCLING/RECOVERY	4. SURFACE IMPOUNDMENT
5. PIPELINE	5. TANK, BELOW GROUND	5. CHEM / PHYS. TREATMENT	5. MIDNIGHT DUMPING
6. OTHER (specify):	6. OTHER (specify):	6. BIOLOGICAL TREATMENT	6. INCINERATION
		7. WASTE OIL REPROCESSING	7. UNDERGROUND INJECTION
		8. SOLVENT RECOVERY	8. OTHER (specify):
		9. OTHER (specify):	

E. SPECIFY DETAILS OF SITE ACTIVITIES AS NEEDED

BFI began operations at this site as a base for refuse collection and transport, but in 1980, they added several items to their services offered at the site. From their RCRA notification, the following additions were listed: (1) blending, marketing, and delivery of specialty detergents, solvents, and additives, (2) collection, (see Attachment A)

V. WASTE RELATED INFORMATION

A. WASTE TYPE

☐ 1 UNKNOWN ☒ 2 LIQUID ☒ 3. SOLID ☒ 4. SLUDGE ☐ 5. GAS

B. WASTE CHARACTERISTICS

☐ 1 UNKNOWN ☒ 2 CORROSIVE ☒ 3. IGNITABLE ☐ 4. RADIOACTIVE ☐ 5 HIGHLY VOLATILE
☒ 6. TOXIC ☒ 7 REACTIVE ☐ 8. INERT ☐ 9 FLAMMABLE

☒ 10. OTHER (specify): Municipal garbage and trash (transport only)

C. WASTE CATEGORIES

1. Are records of wastes available? Specify items such as manifests, inventories, etc. below.

Unknown

2. Estimate the amount (specify unit of measure) of waste by category; mark 'X' to indicate which wastes are present.

a. SLUDGE	b. OIL	c. SOLVENTS	d. CHEMICALS	e. SOLIDS	f. OTHER
AMOUNT see Attachment A	AMOUNT None	AMOUNT None	AMOUNT see Attachment A	AMOUNT None	AMOUNT Unknown
UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE
<input checked="" type="checkbox"/> (1) PAINT, PIGMENTS	<input checked="" type="checkbox"/> (1) OILY WASTES	<input checked="" type="checkbox"/> (1) HALOGENATED SOLVENTS	<input checked="" type="checkbox"/> (1) ACIDS	<input checked="" type="checkbox"/> (1) FLYASH	<input checked="" type="checkbox"/> (1) LABORATORY PHARMACEUT.
(2) METALS SLUDGES	(2) OTHER (specify):	(2) NON-HALOGENATED SOLVENTS	<input checked="" type="checkbox"/> (2) PICKLING LIQUORS K062	(2) ASBESTOS	(2) HOSPITAL
(3) POTW		(3) OTHER (specify):	(3) CAUSTICS	(3) MILLING/ MINE TAILINGS	(3) RADIOACTIVE
(4) ALUMINUM SLUDGE			(4) PESTICIDES	(4) FERROUS SMLTG. WASTES	<input checked="" type="checkbox"/> (4) MUNICIPAL
<input checked="" type="checkbox"/> (5) OTHER (specify): heat exchanger bundle cleaning sludge from petroleum refining (K050)			(5) DYES/INKS	(5) NON-FERROUS SMLTG. WASTES	(5) OTHER (specify):
			(6) CYANIDE	(6) OTHER (specify):	
			(7) PHENOLS		
			(8) HALOGENS		
			(9) PCB		
			<input checked="" type="checkbox"/> (10) METALS		
			<input checked="" type="checkbox"/> (11) OTHER (specify): Organics		

VII. PERMIT INFORMATION

A. INDICATE ALL APPLICABLE PERMITS HELD BY THE SITE.

- ☐ 1. NPOES PERMIT ☐ 2. SPCC PLAN ☐ 3. STATE PERMIT (specify) See Attachment A
☐ 4. AIR PERMITS ☐ 5. LOCAL PERMIT ☒ 6. RCRA TRANSPORTER
☒ 7. RCRA STORER ☐ 8. RCRA TREATER ☐ 9. RCRA DISPOSER

☒ 10. OTHER (specify) EPA ID No. TX0064131139, Solid Waste-Registration No. (TDWR) 32505

B. IN COMPLIANCE?

- ☐ 1. YES ☐ 2. NO ☒ 3. UNKNOWN

4. WITH RESPECT TO (list regulation name & number)

VIII. PAST REGULATORY ACTIONS

- ☒ A. NONE ☐ B. YES (summarize below)

IX. INSPECTION ACTIVITY (past or on-going)

- ☒ A. NONE ☐ B. YES (complete items 1, 2, 3, & 4 below)

1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY (EPA/State)	4. DESCRIPTION

X. REMEDIAL ACTIVITY (past or on-going)

- ☒ A. NONE ☐ B. YES (complete items 1, 2, 3, & 4 below)

1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY (EPA/State)	4. DESCRIPTION

NOTE: Based on the information in Sections III through X, fill out the Preliminary Assessment (Section II) information on the first page of this form.

V. WASTE RELATED INFORMATION (continued)

3. LIST SUBSTANCES OF GREATEST CONCERN WHICH MAY BE ON THE SITE (place in descending order of hazard).

Heavy metals and various organics

4. ADDITIONAL COMMENTS OR NARRATIVE DESCRIPTION OF SITUATION KNOWN OR REPORTED TO EXIST AT THE SITE.

VI. HAZARD DESCRIPTION

A. TYPE OF HAZARD	B. POTENTIAL HAZARD (mark 'X')	C. ALLEGED INCIDENT (mark 'X')	D. DATE OF INCIDENT (mo., day, yr.)	E. REMARKS
1. NO HAZARD				
2. HUMAN HEALTH				
3. NON-WORKER INJURY/EXPOSURE				
4. WORKER INJURY				
5. CONTAMINATION OF WATER SUPPLY				
6. CONTAMINATION OF FOOD CHAIN				
7. CONTAMINATION OF GROUND WATER				
8. CONTAMINATION OF SURFACE WATER				
9. DAMAGE TO FLORA/FAUNA				
10. FISH KILL				
11. CONTAMINATION OF AIR				
12. NOTICEABLE ODORS				
13. CONTAMINATION OF SOIL				
14. PROPERTY DAMAGE				
15. FIRE OR EXPLOSION				
16. SPILLS/LEAKING CONTAINERS/ RUNOFF/STANDING LIQUIDS				
17. SEWER, STORM DRAIN PROBLEMS				
18. EROSION PROBLEMS				
19. INADEQUATE SECURITY				
20. INCOMPATIBLE WASTES				
21. MIDNIGHT DUMPING				
22. OTHER (specify):	X			Insufficient information to determine potential hazard

ATTACHMENT A

POTENTIAL HAZARDOUS WASTE SITE IDENTIFICATION AND PRELIMINARY ASSESSMENT SUPPLEMENT SHEET

Instruction - This sheet is provided to give additional information in explanation of a question on the form T2070-2.

Corresponding
number on form

Additional Remark and/or Explanation

I-I

A drum storage area and several tanks are the facilities used to store hazardous wastes

III-A

Operations at this site began on 12/1/79.

IV-E

segregation, storage, and transportation of liquid, semi-solid, and solid bulk and drummed wastes prior to shipment to properly permitted facilities for ultimate disposal. The tanks and drum storage areas proposed for use at these facilities have not been inspected by anyone, and the District personnel with TDWR were unsure about whether they were even constructed or not. The waste amounts given in Section V were the proposed amounts given on RCRA Form 3, so the actual amounts handled are unknown.

The site is located in an industrial/commercial area on the west side of Dallas. There is one large building on the site with large doors (possibly used for maintenance of garbage trucks). In the adjacent open yard, numerous dumpsters were stored along with other miscellaneous materials. Runoff controls from the site, in general, and the waste-handling areas, in particular, are not known. There is a small creek within 100 yards of the site, so runoff from contaminated areas may be a problem if not controlled.

Hazardous waste activity at the site is unknown, and no inspections have been made at this facility to determine whether they are operating the site in accordance with their RCRA notification. A site inspection is necessary to clarify any hazardous waste activities at this site.

V-C-2-a,d

The EPA hazardous waste numbers for the types of wastes handled, the estimated annual amounts of these wastes, and the storage facilities used - 501 (drums) and 502 (tanks) - are shown on Attachment B (from RCRA Form 3).

VII-A

An inadequate Part A permit application was submitted to the TDWR, and the facility does not have interim status under RCRA. The site will need to be permitted if the site inspection reveals that hazardous waste activity is occurring.

EPA ID NUMBER (enter from page 1)												FOR OFFICIAL USE											
WTXDO64131139												W DUP											
13 14 15												13 14 15 16											

IV. DESCRIPTION OF HAZARDOUS WASTES (continued)

WASTE NO.	A EPA HAZARD WASTE NO. (enter code)	B ESTIMATED ANNUAL QUANTITY OF WASTE	C UNIT OF MEASURE (enter code)	D PROCESSES							
				1 PROCESS CODES (enter)				2 PROCESS DESCRIPTION (if a code is not entered in D(1))			
1	D001	500	T	S01							
2	D001	850	T	S02							
3	D002	500	T	S01							
4	D002	2000	T	S02							
5	D003	400	T	S01							
6	D003	650	T	S02							
7	D004	50	T	S01							
8	D004	50	T	S02							
9	D005	250	T	S01							
10	D005	50	T	S02							
11	D006	250	T	S01							
12	D006	500	T	S02							
13	D007	500	T	S01							
14	D007	1000	T	S02							
15	D008	250	T	S01							
16	D008	500	T	S02							
17	D009	25	T	S01							
18	D009	50	T	S02							
19	D010	25	T	S01							
20	D010	25	T	S02							
21	D011	50	T	S01							
22	D011	100	T	S02							
23	D012	100	T	S01							
24	D012	50	T	S02							
25	D013	100	T	S01							
26	D013	50	T	S02							

TXD064131139

W DUP

T/E 2 DUP

IV. DESCRIPTION OF HAZARDOUS WASTES (continued)

W NO JZ	A EPA HAZARD. WASTE NO (enter code)	B ESTIMATED ANNUAL QUANTITY OF WASTE	C UNIT OF MEA- SURE (enter code)	D. PROCESSES							
				1. PROCESS CODES (enter)				2. PROCESS DESCRIPTION (If a code is not entered in D(1))			
1	D014	100	T	S01							
2	D014	50	T	S02							
3	D015	100	T	S01							
4	D015	50	T	S02							
5	D016	100	T	S01							
6	D016	50	T	S02							
7	D017	100	T	S01							
8	D017	50	T	S02							
9	K050	650	T	S02							
10	K062	1000	T	S02							
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63



Photographer / Witness

David Wilkes

Date / Time / Direction

1/4/84 4:30 P North

Comments: Driveway into BFI
Waste Systems.



Photographer / Witness

David Wilkes

Date / Time / Direction

1/4/84 4:30 P Northwest

Comments: BFI site is the blue
building in the background with
various old dumpsters shown at
the right center of the photograph.

Photographer / Witness

Date / Time / Direction

Comments: _____